

SOKOL'SKAYA, A.M., kand. khim. nauk; ZHELNINA, A.A.; DANILOVA, Y. .

Hydrogenation of the α -form of N-allyl-2,5-dimethyl-4 hydroxy-
piperidine. Vest.AN Kazakh.SSR 18 no.5:61-66 My '62.
(MIRA 17:19)

DANILOVA, K.S.; NESHATAYEVA, Ye.V.; PETROVA, E.B.; PODMOSTKOVA, V.A.;
YAKIMOV, P.A.

Use of cotton or sunflower seed cake extracts in the biosynthesis
of penicillin and tetracyclines. Trudy Len.khim.-farm.inst.
no.13:31-37 '62, . (MIRA 15:11)
(PENICILLIN) (TETRACYCLINE)
(BACTERIOLOGY--CULTURES AND CULTURE MEDIA)

DANILOVA, L.

Methodology is the main thing. Prof.-tekh. obr. 20 no.3:20 Mr '63.
(MIRA 16:3)

1. Zamestitel'nachal'nika Moskovskogo oblastnogo upravleniya professional
no-tekhnicheskogo obrazovaniya.
(Teaching)

BEREGOVSKIY, V.I.; BREGMAN, R.V.; DANILOVA, L.A.; KOZYREV, V.S.;
TARASOV, B.Ye.; TEPER, V.S.; FOMINYKH, Ye.G.; LIBERMAN,
S.S., red.; KOROVINA, N.A., tekhn. red.

[Complete use of pyritic cinders] Kompleksnoe ispol'zova-
nie piritnykh ogarkov. Moskva, Metallurgizdat, 1963. 71 p.
(MIRA 17:3)

NIKULIN, A.V.; DEBOV, S.G.; DANILOVA, L.A.; DANILEVICH, A.A.; GUSEV-NEOVA, V.A.

Prospecting for oil within the limits of the platform area of the
Kama Valley portion of Perm Province. Trudy VNIIGI no.30:101-114
'63. (MIRA 17:9)

DANILOVA, L. A.

DANILOVA, L. A. - "The Cause of Death in Persons of Middle Age." Sub 17
Jun 52, Central Inst for the Advanced Training of Physicians. (Dis-
sertation for the Degree of Candidate in Medical Sciences).

SO: Vechernaya Moskva January-December 1952

DUL'TSIN, M.S., professor; LORIYE, Yu.I.; DANILOVA, L.A.; PAPUSH, N.D.

Clinical aspects of diffuse myelomatosis. Probl.gemat. i perel.
krovi 1 no.2:14-21 Mr-Ap '56. (MLRA 10:1)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i pereliva-
niya krovi (dir. chlen-korrespondent AMN SSSR prof. A.A.Bagdasarov)
Ministerstva zdavookhraneniya SSSR.
(MYELOMA, PLASMA CELL, case reports)

DANILOVA, L.A.; SKURKOVICH, S.V. (Moskva)

Experimental study of Belen'kii's therapeutic serum. Vrach.delo
no.7:759 J1 '57. (MIRA 10:8)

1. Tsentral'nyy institut gematologii i perelivaniya krovi Ministerstva
zdravookhraneniya SSSR
(SERUM) (ANAPHYLAXIS)

DANILOVA, L.A. (Moskva)

Acute lupus erythematosus. Arkh. pat., 19 no.3:59-61 '57
(MLRA 10:5)

1. Iz patologoanatomicheskoy laboratorii (zav.N.M. Nemanova)
TSentral'nogo ordena Lenina instituta gematologii i perelivaniya
krovi (dir.-chlen-korrespondent AMN SSSR prof. A.A. Bagdasarov)
(LUPUS ERYTHEMATOSUS, DISSEMINATED, case reports)

DANILOVA, L.A.

Dynamics of the formation and structure of the costoscapular osseous commissure following osteoplastic fixation of the scapula to the ribs. Trudy Len.gos.nauch.-issl.inst.travm.i ortop. no.7:36-47 '58. (MIRA 13:6)

1. Iz patologoanatomicheskoy laboratorii Leningradskogo gosudarstvennogo nauchno-issledovatel'skogo instituta travmatologii i ortopedii.

(BONES--SURGERY)

(TISSUES)

DANILOVA, L.A. and GASANOV, S.G.

Data from a pathoanatomical study of the effect of polyglucine under experimental conditions [with summary in English, p.61-62] Probl.gemat. i perel. krovi 3 no.1:38-43 Ja-F '58. (MIRA 11:3)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i perelivaniya krovi (dir. - deystvitel'nyy chlen ANN SSSR prof. A.A. Bagdasarov) i kafedry patofiziologii (zav. - prof. N.A.Fedorov) Stomatologicheskogo instituta.

(DEKTRAN, related compounds,
polyglucin, histo-anat. eff. in animals (Rus))

DANILOVA, L.A.; ROGOV, A.A.

Studying conditioned and unconditioned vascular reflexes in patients with flaccid paralysis. Trudy Inst. fiziol. 7:89-96 '58. (MIRA 12:3)

1. laboratoriya fiziologii pishobavareniya (zav. - A.V. Solov'yev) Instituta fiziologii im. I.P. Pavlova AN SSSR i Leningradskiy nauchno-issledovatel'skiy institut travmatologii i ortopedii (direktor - V.I. Sazontov [deceased]).

(PARALYSIS) (REFLEXES)

(PLETHYSMOGRAPHY)

Danilova L. A.

EXCERPTA MEDICA Sec 5 Vol 12/3 Gen. Path. Mar 59

642. HISTOCHEMICAL INVESTIGATION OF POLYGLUCINE (Russian text) -
Danilova L. A. and Gasanov S. G. - ARKH. PATOL. 1958, 20/3
 (75-79) illus. 5

Dextran, a high-molecular polysaccharide, was proposed as a blood substitute by Ingelmann and Grenval in 1943. In the Central Institute for Haematology and Blood Transfusion, a new polysaccharide, 'polyglucine', was prepared under the supervision of Bagdasarov, and recommended for clinical purposes. Ten dogs received one i. v. infusion of 20 ml. polyglucine per kg. For histochemical demonstration a modification of Mowry and Millican's method (Am. J. Path. 1953, 29, 523-546) was employed. Control animals were examined for the presence of dextran-like substances. Thirty minutes to 2 hr. after infusion, the polyglucine was clearly demonstrable in the large and small vessels. It was also present in the protoplasm of the hepatic cells and in Kupffer's stellar cells; it remained visible for 3-4 days; by the end of the first week it disappeared from these cells; in the spleen it was still observed, whereas it had disappeared from the lungs as soon as on the 2nd day. The compound was present in the kidneys as early as after 30 min. but the majority of it was excreted in the first few days. The block of the RES lasted 2-4 days. The complete excretion of the preparation at the end of the 1st week is considered a favourable property.

Brandt - Berlin (V. 2*)

1. Iz patologoanatomicheskoy laboratorii (zav. N.M. Nemonova) i
 patofiziologicheskoy laboratorii (zav.-prof. N.A. Fedorov) Tsentral'nogo
 ordena Lenina instituta gematologii i perelivaniya krovi (dir.-chlen-
 korrespondent AMN SSSR prof. A. Bagdasarov)

DANILOVA, L.A.; TSUKERMAN, O.A.; BARAKOV, V.V.

Case of chronic lymphadenosis with massive leukemic lesions of the lung tissue and formation of cavities. Probl.gemat.i perel.krovi
4 no.12:47-50 D '59. (MIRA 13:4)

1. Iz TSentral'nogo ordena Lenina instituta gematologii i pereliva-
niya krovi (direktor - deystvitel'nyy chlen AMN SSSR prof. A.A.
Bagdasarov) Ministerstva zdravookhraneniya SSSR.
(LEUKEMIA LYMPHOCTIC pathol.)
(LUNGS pathol.)

KRAYEVSKIY, N.A., prof.; NEMENOVA, N.M.; DANILOVA, L.A.

Essence of leukemoid reactions and so-called reactive reticuloses.
Probl. gemat. i perel. krovi 5 no.3:3-11 Mr '60. (MIRA 14:5)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i perelivaniya krovi (dir. - deystvitel'nyy chlen AMN SSSR prof. A.A.Bogdasarov).
2. Deystvitel'nyy chlen AMN SSSR (for Krayevskiy).
(HEMOPOIETIC SYSTEM—DISEASES)

DANILOVA, L.A.; PROBATOVA, N.A.

Two cases of aplasia of the hemopoietic tissue following 6-mercaptopurine therapy in leukemia. Probl. gemat. i perel. krovi 5 no. 12:51-54 '60.
(MIRA 14:1)

(LEUKEMIA) (ANEMIA) (PURINETHIOL)

DAMIAN, L. A. Cand Med Sci --(diss) "On relative treatment of the per-
yoid scapula," Leningrad, 1960, 16 pp (first Leningrad Medical Institute
in Acad. I. P. Pavlov) (KL, 30-60, 117)

DANILOVA, L.A.

Change in the morphological structure of bone marrow of fetuses
during the process of preservation. Probl. gemat i perel. krovi 6
no.2:49-53 '61. (MIRA 14:2)

(MARROW) (FETUS)

FEDOTENKOV, A.G.; DANILOVA, L.A.; POPOVA, L.D.

Study of the histological changes in cadaver skin during the process of its preservation in solutions. Probl.gemat.i perel. krovi no.7:44-47 '62. (MIRA 15:9)

1. Iz Tsentral'nogo ordena Lenina Instituta gematologii i perelivaniya krovi (dir. - dotsent A.Ye. Kiselev) Ministerstva zdravookhraneniya SSSR.
(SKIN GRAFTING) (CADAVERS) (TISSUES—PRESERVATION)

FEDOTENKOV, A.G.; DANILOVA, L.A.; DISHKANT, I.P.

Preservation of the skin by freeze-drying technic. Probl.gemat.
i perel.krovi no.9:45-48 '62. (MIRA 15:12)

1. Iz Tsentral'nogo ordena Lenina instituta gematologii i pere-
livaniya krovi (dir. - dotsent A.Ye. Kiselev) Ministerstva
zdravookhraneniya SSSR.

(TISSUES—PRESERVATION) (SKIN GRAFTING)

FEDOTENKOV, A.G.; DANILOVA, L.A.; MEFFLOVA, N.A.; DUSHKANT, I.P.

Preservation of bone marrow in a plastic container. Probl. gemat.
i perel. krovi 9 no.1:35-40 Ja '64.

(MIRA 18:1)

1. Iz laboratorii konservirovaniya tkaney (zav. - A.G. Fedotenkov)
TSentral'nogo ordena Lenina instituta gematologii i perelivaniya
krovi (direktor - dotsent A.Ye. Eiselev).

LORIY⁴, Yu.I.; IANILLOVA, I.A.

Clinical anatomical parallels in Paraneoplastic disease.
Probl. gemat. i paral. krovi 9 no.4:3-11 Ap '64.

(MIRA 17:11)

1. Gematologicheskaya klinika (zav. - prof. M.G. Mal'tsin) i
patologoanat. micheskiye laboratorii (zav. - prof. N.M. Nemeneva)
TSentral'nogo ordena Lenina instituta gematologii i perelivaniya
krovi (dir. - dotsent A.Ye. Kiselev) Ministerstva zdravookhraneniya
SSSR, Moskva.

DANILOVA, L.A. (Leningrad)

Characteristics of the elementary cognitive processes and speech in
infantile cerebral paralysis. Zhur. nevr. i psikh. 65 no.7:994-998
'65. (MIRA 18:7)

DANILOVA, L.A. (Moskva)

Pathoanatomical characteristics of congenital and acquired forms of chronic hemolytic anemia. Arkh. pat. 27 no.11:3-9 '65.
(MIRA 18:12)

1. Patologoanatomicheskaya laboratoriya (zav. - prof. N.M. Nemenova) Tsentral'nogo ordena Lenina instituta gematologii i perelivaniya krovi (direktor - dotsent A.Ye. Kiselev). Submitted February 20, 1964.

DANILOVA, L.A.; SOBOLEVA, S.S.

Tumorous reticulosis of the heart during chronic myelocytic leukemia. Probl. gemat. i perel. krovi. no.6:48-52 '65.

(MIRA 18:11)

1. Patologoanatomicheskaya laboratoriya (zav. - prof. N.M. Nemenova) i gematologicheskaya klinika (zav. - prof. M.S. Dul'tsin) Tsentral'nogo ordena Lenina instituta gematologii i perelivaniya krovi (dir. - dotsent A.Ye.Kiselev) Ministerstva zdravookhraneniya SSSR, Moskva.

DANILOVA, L. D.

DANILOVA, L. D. --"The Gases of the Blood in the Case of Cancer of the Stomach."
Min. Public Health USSR, First Leningrad Med. Inst. imeni Academician I. P.
Pavlov, Chair of Faculty Surgery, Leningrad, 1955. (Dissertation for the Degree
of Candidate in Medical Sciences)

SO: Knizhnaya Letopis', No. 35, 1955

KOLESOV, V.I.; (Leningrad, ul. Kuybysheva, d.3, kv.5); LEVIN, A.O.;
VINOGRADOV, A.G.; DANILOVA, L.D.; LEOSKO, V.A.

Changes in the morphological and functional properties of the
blood and hemodynamics during work with artificial circula-
tion apparatus of the systems of the Scientific Research In-
stitute of Experimental Surgical Apparatus and Instruments
(AIK-59) and Baliuzek (ISL-2). Grud. khir. 5. no.6:34-40
N-D'63 (MIRA 17:2)

1. Iz kliniki fakul'tetskoy khirurgii (zav. - prof. V.I.
Kolesov) I Leningradskogo meditsinskogo instituta imeni
I.P.Pavlova.

... as a function of ... Dutch ...
... (1955-56, 1957-58, 1959-60) ...
... (1961-62, 1963-64, 1965-66) ...

7.

OSIPOVA, V.P., kand.khim.nauk; VOL'PENZON, I.I., inzh.; VISHNEVSKAYA,
A.A.; REYNGACH, B.Ya.; DANILOVA, L.I., inzh.

Preparation of extracts from vegetable raw material. Masl.-
zhir.prom. 25 no.4:22-25 '59. (MIRA 12:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh
i natural'nykh dushistykh veshchestv.
(Essences and essential oils)

DANILOVA, L.I.; inzh.; OSIPOVA, V.P.; kand.khim.nauk; POKHLEBALOVA, L.P.;
KUZNETSOVA, K.D.

Clarification of liquid perfumes with the aid of the SGL separator.
Masl.-zhir.prom. 27 no.3:37-39 Mr '61. (MIRA 14:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskikh i natural'nykh dushistykh veshchestv (for Danilova, Osipova).
2. Fabrika "Novaya Zarya" (for Pokhlebalova). 3. Vsesoyuznyy nauchno-issledovatel'skiy institut khimicheskogo mashinostroyeniya (for Kuznetsova).
(Perfumes) (Separators (Machines))

DANILOVA, L.I. (Moskva); GURVICH, L.L. (Moskva)

The TTM device developed by the Central Scientific Research
Institute of the Cotton Industry for thickness measurement
of elastic fabrics. Shvein. prom. no.6:24-27 N-D '63.
(MIRA 17:2)

FLEKSER, L.A.; DANILOVA, L.I. *relation*

Effect of the $\sqrt{\quad}$ between the number of cotton fibers in groups
and their transparency. Izv. vys. ucheb. zav.; tekhn. tekst.
prom. no.1:16-18 '64. (MIRA 17:5)

1. Moskovskiy tekstil'nyy institut.

FYGFS, Ye.G.; DANILOVA, L.I.; SHAGINA, M.A.

Determining the thickness of fabrics. Standartizatsia 28
no.3:48-52 Mr'64. (MIRA 17:5)

DANILOVA, L.I.

Improved method for determining the thickness of technical
fabrics. Nauch.-iss. trudy TSNIKHBI za 1962 g. 1255-269 '64.
(MIRA 18:8)

DANILOVA, L.K.; SKLYARCHIK, Ye.L.; AYRAPET'YANTS, E.Sh., zaveduyushchiy.

Effect of interoceptive stimuli upon the cardiac activity in "hysteriosis."
Vop.fiziol.int. no.1:202-211 '52. (MLRA 6:8)

1. Laboratoriya vysshey nervnoy deyatel'nosti Leningradskogo Gosudarstvennogo
ordena Lenina universiteta. 2. Laboratoriya kortiko-vistseral'noy fiziologii
Instituta fiziologii tsentral'noy nervnoy sistemy Akademii meditsinskikh nauk
SSSR. (Hysteria) (Nervous system) (Heart)

USSR/Human and Animal Physiology (Normal and Pathological)
Nervous System. Higher Nervous Activity. Behavior. T

Abs Jour : Ref Zhur Biol., No 6, 1959, 27049

Author : Danilova, L.K.

Inst : Institute of Physiology, Academy of Sciences USSR

Title : A Case of Experimental Therapy of a "Fixed" Reaction
in a Dog.

Orig Pub : Tr. In-ta fiziol. AN SSSR, 1957, 6, 203-211

Abstract : The reaction of turning the head toward the side of a
femur after attaching a touch-devide to a dog of a
weak type was converted into a "fixed" one. (It would
take place under the effect of other stimuli, and would
continue to manifest itself after the removal of the
touch-devide.) Espressed reaction of head turning was
observed in accordance with the reaching of a certain

Card 1/2

DANILOVA, L.K., Cand Bio Sci—(diss) "Dynamics of cortical switching
action collisions." Len, 1958. 24 pp (Acad Sci USSR. Inst of Physiology in
I.P. Pavlov), 100 copies (EL, 30-58,125)

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DANILOVA, L.K.

Dynamics of the cortical switching of a defense reflex to a conditioned food reflex. Zhur. vys. nerv. deiat. 8 no. 5: 685-692 S-O '58
(MIRA 12:1)

1. Laboratoriya fiziologii i patologii vysshey nervnoy deyatel'nosti
Instituta fiziologii im. I.P. Pavlova AN SSSR.

(REFLEX, CONDITIONED,

cortical switching of defense to food conditioned
reflex (Rus))

(REFLEX,

defense reflex, cortical switching to food conditioned
reflex (Rus))

EXCERPTA MEDICA Sec 2 Vol 12/4 Physiology Apr 59

1351. DISTURBANCE OF CONTITIONED ALIMENTARY REFLEX TO ELEC-
TRICAL CURRENT FOLLOWING CONFLICTING EXPERIENCE (Russian
text) - Daniilova L. K., I. P. Pavlov Inst. of Physiol., Leningrad - FIZIOL.
ZH. 1958, 44/6 (506-512) Tables 1 illus. 5

Interference with the transformation of an unconditioned defensive reflex into a
conditioned alimentary reflex was studied in animals exposed to conflicts between
excitatory and inhibitory processes. Disturbance in the functional condition of the
cerebral cortex produced either restitution of the defensive response, while the
pre-established alimentary reflex was inhibited, or inhibition of the conditioned
alimentary response, without restoration of the defensive reflex. The interference
with transformation of reflexes due to conflicts of conditioned stimuli may cause
the development of a neurotic disorder. Simonson - Minneapolis, Minn.

DANILOVA, L.K.

Changes in blood pressure in dogs with conditioned food responses to an electric current. Trudy Inst.fiziol. 8:24-34 '59.

(MIRA 13:5)

1. Laboratoriya fiziologii i patologii vysshey nervnoy deyatel'-nosti (zaveduyushchiy - F.P. Mayorov) Instituta fiziologii im. I.P. Pavlova AN SSSR.

(CONDITIONED RESPONSE)

(BLOOD PRESSURE)

DANILOVA, L.K.

Characteristics of evoked potentials in the extinction of the
orienting reflex in dogs. Zhur.vys.nerv.deiat. 14 no.6:1007-1011
No. 162. (MIRA 18 6

1. Laboratory of Physiology and Experimental Pathology of Higher
Nervous Activity, Pavlov Institute of Physiology, U.S.S.R. Academy
of Sciences, Leningrad.

DANILOVA, L.K.

Effect of anodizing and cathodization on the brain. Nauch.sob.
Inst.fiziol. AN SSSR no.3:29-33 '65.

(MIRA 18:5)

1. Laboratoriya fiziologii i eksperimental'noy patologii vysshey
nervnoy deyatel'nosti (zav. - F.P.Mayorov [deceased]) Instituta
fiziologii imeni Pavlova AN SSSR.

L 46187-66 EWT(m)/EWP(j)/T IJP(c) RM

ACC NR: AP6030601 (A,N) SOURCE CODE: UR/0413/66/000/016/0092/0092

INVENTOR: Danilova, L. K.

ORG: none

TITLE: Preparative method for epoxy resins. Class 39, No. 185053

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 16, 1966, 92

TOPIC TAGS: epoxy resin , *CHEMICAL SYNTHESIS*

ABSTRACT: An Author Certificate has been issued for a method of preparing epoxy resins based on cyanuric acid and epichlorhydrin in an alkaline medium on heating. To simplify the process, cyanuric acid is preliminarily combined with formaldehyde on heating in an acid medium. [SM]

SUB CODE: 11/ SUBM DATE: 29Oct64/

Card 1/1 fv

UDC: 678.654'.737'.21'.42

LAPINSKAYA, Ye.M.; DANILOVA, L.N.

Influence of extremely low temperatures on actomyosin gels.
Sbor. rab. Inst. tsit. no.4:14-26 '63 (MIRA 17:3)

L 35083-65

ACCESSION NR: AF5005400

S/0299/64/000/019/R025/R025

SOURCE: Ref. zh. Biologiya. Sv. t., Abs. 10R176

AUTHOR: Lapinskaya, Ye. M.; Danilova, L. N.

TITLE: Effect of deep cooling on actomyosin gels

CITED SOURCE: Sv. rabot. Inst. Citol. AN SSSR, no. 4, 1963, 14-26

TOPIC TAGS: actomyosin, gel, cooling, freezing, adenosine triphosphatase, structural property, mechanical property, syneresis

TRANSLATION: Changes taking place in the structural framework of actomyosin gels as a result of cooling to -20° , -78° , and -196° were investigated. Freezing produces changes in the structural-mechanical properties of actomyosin gels in 0.6 M KCl. The nature of the changes depends on cooling time and not on temperature. During the freezing process adenosine triphosphatase activity changes and gel solubility decreases. In nonsaline solutions actomyosin melting leads to syneresis and protein coagulation; the addition of glycerine prevents these changes. The authors assume that the changes in gel properties under cooling action are related to rearrangement of the gel.

Card 1/2

L 35083-65

ACCESSION NR: A15605/00

Structural framework and property changes of the structural elements
themselves. Bibliography 22 titles. O. Medellina.

SUB CODE: LS

ENCL: 00

Card 2/2

DANILOVA, L. P. and BERESNEVA, I. A.

"Influence of a Flatland Upon the Precipitation and Water Cycle".
Trudy Gl. geofiz. observ., No 45, pp 44-54, 1954.

The influence of elevations upon the distribution of precipitation in the European USSR territory, including the Urals, is made more precise. Data from climate handbooks on the USSR and Precipitation maps were utilized, in addition to maps on runoff. Height of the locality and roughness of underlying surface turn out to be essential influences upon the increase in the amount of precipitation falling upon elevations (hills). Thus, on the elevations of the European USSR including the Urals the amount of precipitation under the influence of these factors is increased by 16-18% per 100 meters of height (namely of the half sum of the quantity of precipitation on the flatland toward the east and toward the west of the elevation), and by 20% during the cold part of the year. The effect of elevation is stronger in the east than in the west. (RZhGeol, No 10, 1955)

SO: Sum No 884, 9 Apr 1956

DANILOVA, L. P., Cand Med Sci -- (diss) "Some physiological and pathological (hyperplastic) processes of the neck of the uterus in the period of pregnancy." Alma-Ata, 1960. 29 pp; (Kazakhstan State Medical Inst); 300 copies; price not given; (KL, 18-60, 156)

S/152/61/000/008/001/001
B126/B101

AUTHORS: Gavrilov, B. G., Danilova, L. P.

TITLE: The problem of the composition of aromatic hydrocarbons separated from the kerosene fraction by sulfonation

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Neft' i gaz, no. 8, 1961, 93 - 98

TEXT: The authors studied the conversion of alkyl aromatic hydrocarbon blends obtained from sulfoaromatic compounds and their reaction with aluminosilicates at low temperatures. The kerosene fraction 200 - 270°C was taken as feedstock and treated with sulfuric acid. The acid tar obtained was passed through superheated steam at 160 - 170°C. After treatment with caustic soda and subsequently with strong sulfuric acid and potassium permanganate, the purified, dried product was distilled with metallic sodium; thus, aromatic hydrocarbons were obtained with the following analytical data: boiling range 158 - 250°C, n_D^{20} 1.4992, d_4^{20} 0.8903, molecular weight 145.2. Three different tests were carried out

Card 1/3

The problem of the...

S/152/61/000/008/001/001
B126/B101

with these hydrocarbons: 1) rectification in a column with 30 theoretical plates, 2) heating in an autoclave with a synthetic aluminosilicate catalyst 1:1 up to 300°C for 10 hr, subsequent drying and rectification, 3) the same test in which the synthetic aluminosilicate was, however, replaced by gumbrin (Cenomanian bleaching clay from Georgia). The first test yielded 15 benzene homologs. The second and third tests yielded a much wider range of derivatives, i. e., benzene homologs, cyclopentanes, toluene, and xylenes (ortho, para, and meta). With the use of the synthetic aluminosilicate catalyst, about 22% aromatic hydrocarbons with a lower molecular weight were formed, and with natural clay, about 18%. This shows that the former was more efficient. Moreover, these tests showed that the hydrocarbon blend obtained after treatment of sulfuric acids with steam contained no naphthalene derivatives. Accordingly, sulfocompounds are stabler than similar compounds of the benzene range. The method described is recommended for application in laboratory tests for separation of aromatic hydrocarbons. There are 3 tables and 10 references: 8 Soviet and 2 non-Soviet. The two references to English-language publications read as follows: Hansford R., Meyer C., Sachanen A. Ind. Eng. Chem. 37, 371, 1945; Brouton, D. Pat. USA No. 279 4839 4, 6, 1957.

Card 2/3

The problem of the...

S/152/61/000/008/001/001
B126/B101

ASSOCIATION: Leningradskiy gosudarstvennyy universitet im. A. A. Zhdanova
(Leningrad State University imeni A. A. Zhdanov)

SUBMITTED: May 15, 1961

Card 3/3

GAVRILOV, B.G.; DANILOVA, L.P.

Composition of aromatic hydrocarbons of a kerosene oil fraction
isolated by the sulfurization method. Izv. vys. ucheb. zav.;
neft' i gaz 4 no.8:93-98 '61. (MIRA 14:12)

1. Leningradskiy gosudarstvennyy universitet imeni A.A.Zhdanova.
(Hydrocarbons--Analysis)

DANILOVA, L. T. I SHAKARYAN, G. A.

30454

Lyechyebnyye svoystva chaynogogrioa (Madusomyes gisevi). Vyetye-
rinariya, 1949, No 10, S. 48-49.

SO: Letopis' No. 34

DANILOVA, I.P., assistant

Peculiar changes in the mucous membrane of the cervi uteri during pregnancy. Sov.zdrav.Kir. no.2:19-22 Mr-Apr '58. (MIRA 12:12)

1. Iz kafedry akusherstva i ginekologii (zav. - prof. M.N. Lekhtman)
i kafedry patologicheskoy anatomii (zav. - zasluzhennyy deyatel' nauki
B.F. Malyshev) Kirgizskogo gosmedinstituta.
(UTERUS, PREGNANT)

DANILOVA, L. T.

DANILOVA, L. T.: "The ten fungus *Medusomyces Gisevii*." Moscow Veterinary Academy, Min Higher Education USSR. Moscow, 1954. (Dissertation for the Degree of Doctor in Veterinary Science.)

Knizhnaya letopis'
No 32, 1956. Mosco.

DAMILOVA, L. V.

Embryology - Birds; Embryology - Mammals

Role of the ectoderm in formation of
extremities in birds and mammals.

Dokl. AN SSSR 84, No. 3, 1952

recd. 14 Feb. 1952

SO: Monthly List of Russian Accessions, Library of Congress, Sept 1952 1953, Uncl.

DANILOVA, L. V.

Two sources of mesenchyma forming muscles of the extremities in birds and mammals. Dokl. AN SSSR 84, No 5, 1952.

DAMINOVA, L. T.

Formation of muscular tubules in muscular embryogenesis in cattle. Dokl. Akad. Nauk SSSR, 84, No 6, 1952.

WANTON, I. Ya.

"Nitrogen Metabolism in the Mice of the Strain 'Albino'." Dokl. Akad. Nauk, Moscow Medical Inst., Moscow, 1953. Dissertation (Academy of Sciences--USSR, Moscow, No 2, Jan 14)

SO: CMI 195, 19 Aug 1954

17(1)

AUTHOR:

Danilova, L. V.

SCV/20-126-6-67/67

TITLE:

On the Differentiation of Segments in the Occipital Region in Sheep Embryos (*Ovis aries*) (K voprosu o differentsiatsii segmentov v zatylochnoy oblasti u zarodyshey ovtsy (*Ovis aries*))

PERIODICAL:

Doklady Akademii nauk SSSR, 1959, Vol 126, Nr 6, pp 1389-1392 (USSR)

ABSTRACT:

It has been commonly accepted that the evolution of the head progresses from the front backwards while the metamerism disappears. In this process the front segments of the body are transformed into the back part of the head (Refs 10, 12). The existence of a metameric structure of the mesoderm and of other organs of the occipital region (Refs 3-6, 9) during the embryonic development of the higher vertebrates has been discovered. In this respect, however, the higher vertebrates have been far less studied than the lower ones. It is known that the somites are a good means of orientation for other, non-segmented structures. Thus it is of interest to determine the number of segments and investigate their transformation, and to determine the back limit of the occipital region by stages in

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On the Differentiation of Segments in the
Occipital Region in Sheep Embryos (*Ovis aries*)

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which head and body are not adequately limited morphologically. A survey on publications is given (Refs 1-9, 11). An investigation was made of the embryos of the karakul. The somites appeared at the beginning of the 17th day (from the fertilization of the parent). Soon after the separation from the undifferentiated mesoderm the formation of the myocoel (Ref 2) begins in the somites. In 17-day-old embryos having 9 pairs of somites the myocoels of the second to sixth segments are connected with the coelom by means of narrow tubes. This connection is, however, interrupted on the 18th day. Thus, the first somite is destroyed soon after its appearance (Fig 1). On the 18th day the ventromedial parietal layers of the somites are destroyed and the sclerotome-mesenchyme is formed. On the 19th day it splits into the front and rear sclerotomite beginning from the second (= third occipital segment) segment. There is no such division in the second somite, and in the case of the third somite the division is only of short duration. At the end of the 19th and beginning of the 20th day the signs of sclerotome division of the third occipital somite disappear. At the same time mesenchyme of all succeeding segments (beginning from the fourth occipital segment) is strengthened. From the 26th day on a pre-cartilage

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Occipital Region in Sheep-Embryos (*Ovis aries*)

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tissue appears in the rudiment of the occipital bone (os occipitale). At the same time the difference between the occipital region of the head and the vertebrae becomes apparent. On the 19th day the formation of the myotomes begins. The first myotome appears on the first somite (occipital somite). On the 21st day homogeneous myofibrils appear in all myotomes. On the 24th day the occipital region is compressed and the front segments are reduced. The 2 front occipital myotomes are displaced in relation to the main axis. On the 23rd day rudiments of the ganglions of the spinal cord are noticed. From the above it becomes evident that 4 segments are used for the formation of the occipital region. There are 4 figures and 13 references, 1 of which is Soviet.

ASSOCIATION: Institut morfologii zhivotnykh im. A. N. Severtsova Akademii nauk SSSR (Institute of Animal Morphology imeni A. N. Severtsov of the Academy of Sciences of the USSR)

PRESENTED: March 9, 1959, by A. N. Bakulev, Academician

SUBMITTED: March 4, 1959
Card 3/3

USCOMM_DC-61,485

17(4), 30(1)

SOV/20-127-2-68/70

AUTHOR: Danilova, L. V.

TITLE: Observations on the Myotome Formation in Ovis Aries Karakul Embryos

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 127, Nr 2, pp 473 - 476 (USSR)

ABSTRACT: The muscle plate or the myotome of bird- and mammal embryos develop according to the current opinion from the epithelial cells of the dorso-lateral somite wall or of the dermatome. It was tempting to prove that the myoblasts themselves develop from the mesenchyme since several research workers still insist in their opinion that the myotome myoblasts (Refs 5,7,8) are the only source of the cross-striated musculature (in spite of the often proved origin from the mesenchyme, Refs 12, 4, 6, 9, 13, 14, 19, 20, 22, 23). Thus the myoblasts cannot be opposed to the mesenchyme as sources of two different types of muscular tissue. The development of the above-mentioned rudiments is described and illustrated in detail (Figs 1-3). The differentiation of the myotome observed by the author proves that the myoblasts are not formed at the expense of the

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Karakul Embryos

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epithelial cells only which emigrate from the recurvose edges of the dermatome, but partly also by the mesenchyme cells which remain in the dorsal part of the segment after the approach of the dorsal and the lateral edges of the dermatome. These latter had according to earlier data (Refs 16-18) an exclusively sclerotome origin. The mentioned recurvose dermatome edges do not only immediately take part in the formation of the myoblasts by the supply of cell material, but also influence apparently the mesenchyme which begins to change in the direction of the myoblast formation. The observations of the author speak in favor of a considerable instability of the form of the embryonic cells of the somite (also in reference 21). The conditions under which the latter occur influence decisively the cells emigrating from the dermatome: this is apparently above all the tension (Ref 7) by the sideways growing lateral walls of the dermatome (compare to reference 1). The myoblasts are extended in this very direction (Fig 3). The mesenchyme begins to be transformed into myoblasts under the same conditions. Recently experimental data were obtained which refute the existence of irreversibly determined myotome- and sclerotome regions

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in the somite (Ref 15). With respect to the references and own results the author cannot assume that the epithelial or mesenchyme position of the mesodermal cells is connected with only one certain character of the future muscle rudiments. There are 3 figures and 24 references, 10 of which are Soviet.

ASSOCIATION: Institut morfologii zhivotnykh im. A. N. Severtsova Akademii nauk SSSR (Institute of Animal Morphology imeni A. N. Severtsov of the Academy of Sciences, USSR)

PRESENTED: April 4, 1959, by A. N. Bakulev, Academician

SUBMITTED: April 3, 1959

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GOL'DIN, M.I., doktor biolog.nauk: Prinimale uchastiye DANILOVA, L.V.,
kand.biolog.nauk. MISHUSTIN, Ye.N., doktor biolog.nauk,
nauchnyy red.; GUREVICH, Z.S., red.; YUSFINA, N.L., tekhn.red.

[In the world of invisible beings; album] V mire nevidimyykh;
al'bom. Sostavlen M.I.Gol'dinyim pri uchastii L.V.Danilovoi.
Nauchn.red. Ye.N.Mishustin. Moskva, Izd-vo "Sovetskaya Rossiya,"
1960. 40 plates (in portfolio). (MIRA 13:12)

1. Chlen-korrespondent AN SSSR (for Mishustin).
(MICROBIOLOGY--PICTORIAL WORKS)

DANILOVA, L.V.

Development of muscles of the hind leg in the cow embryo (Bos
taurus). Trudy Inst. morf. zhiv. no.29:34-74 '60. (MIRA 13:12)
(Embryology--Mammals) (Muscles)
(Cattle)

DANILOVA, L.V.

Developmental characteristics of the caudal part of the body in
Karakul sheep (*Ovis aries karakul*). Dokl. AN SSSR 140 no.4:963-966
O '61. (MIRA 14:9)

1. Institut morfologii zhivotnykh im. A.N.Severtsova AN SSSR.
Predstavleno akademikom Yu.A.Orlovym.
(Karakul sheep) (Tail) (Veterinary embryology)

DANILOVA, L.V.

Somitic differentiation in the fetuses of Karakul sheep
(Ovis aries Karakul). Izv. AN SSSR. Ser. biol. 27 no.1:
70-83 Ja-F '62. (MIRA 15:3)

1. Institute of Animal Morphology, Academy of Sciences of
the U.S.S.R., Moscow.

(KARAKUL SHEEP)
(FETUS)

DANILOVA, L. Ya.

KOVRYZHKO, N.M.; DANILOVA, L.Ya.

Morphological and biochemical changes in the rat organism in
alloxan diabetes. Medych.zhur.24 no.4:35-43 '54 (MLRA 8:10)

1. Kiivs'kiy medichnyy institut, kafedry patologichnoi anatomii
i kafedra patologichnoy fiziologii.
(DIABETES MELLITUS, experimental,
metab. & pathol.changes)

ANDREYCHENKO, V.I.; DANILOVA, L.Ya. (Kiyev)

Effect of hypothermia on agglutinin production and on changes in blood serum protein fractions during vaccination. Pat.fiziol.i eksp. terap. 4 no.2:32-37 Mr-Ap '60. (MIRA 14:5)

1. Iz kafedry patologicheskoy fiziologii (zav. - deystvitel'nyy chlen AMN SSSR prof. N.N.Sirotinin) Kiyevskogo meditsinskogo instituta.

(AGGLUTININS)
(HYPOTHERMIA)

(VACCINATION)
(BLOOD PROTEINS)

ACC NR: AP7000915

(N)

SOURCE CODE: UR/0396/66/010/006/0015/0018

AUTHOR: Danilova, L. Ya.

ORG: Department of Pathological Physiology/Head-Prof. N. N. Zayko/, Kiev Medical Institute im. A. A. Bogomolets (Kafedra patologicheskoy fiziologii Kiyevskogo meditsinskogo instituta)

TITLE: The effect of desoxycorticosteronacetate (DOCA) on carbohydrate metabolism in artificial and natural hypothermia (hibernation)

SOURCE: Patologicheskaya fiziologiya i eksperimental'naya terapiya, v. 10, 1966, 12-18

TOPIC TAGS: hypothermia, biologic metabolism, carbohydrate metabolism, DOCA, animal experiment, rat, marmot, hibernation

ABSTRACT: To determine the peculiarities accompanying the control of metabolism in artificial and natural hypothermia in experiments on hibernating and nonhibernating animals (67 marmots and 146 rats, respectively), the effect of desoxycorticosteronacetate (DOCA) on the blood-sugar level, glycogen content, and activity of anaerobic glycolysis in the liver and muscles, was studied. Intact and adrenalectomized animals were injected intramuscularly with 1 mg/100 g body weight of DOCA daily for five days. Data on the effect of DOCA on blood-sugar level and glycogen content in the liver and muscles of rats during cooling are presented in Table 1.

Cord 1/4

UDC: 615.832.9+591.543.42]:612.015.32.014.46:615.361.632

ACC NR: AP7000915

Table 1. The effect of DOCA on changes in blood sugar level and glycogen content in the liver and muscles during cooling

Experimental conditions	Number of rats	Statistical indices	Control				Cooling			
			Blood sugar content (mg/d)	Glycogen level (in %)		Blood sugar content (mg/d)	Glycogen level (in %)			
				Liver	Muscles		Liver	Muscles		
Intact animals	10	M ± m	100 ± 8	1.57 ± 0.11	0.30 ± 0.02	10	M ± m	100 ± 7	0.54 ± 0.04	0.16 ± 0.01
DOCA administration	10	M ± m	100 ± 5	0.86 ± 0.08	0.10 ± 0.02	10	M ± m	100 ± 7	1.36 ± 0.23	0.04 ± 0.02
Adrenalectomized	10	M ± m	100 ± 5	0.30 ± 0.02	0.10 ± 0.02	10	M ± m	100 ± 5	0.30 ± 0.02	0.10 ± 0.02
Adrenalectomized with DOCA	10	M ± m	100 ± 5	0.30 ± 0.02	0.10 ± 0.02	10	M ± m	100 ± 5	0.30 ± 0.02	0.10 ± 0.02

Note: P - probability of a difference between intact and adrenalectomized rats; and also between intact and adrenalectomized rats which received DOCA; P₁ - between control and cooled animals.

Artificial hypothermia in rats (17—18C) and marmots (below 10C) was accompanied by reduced glycogen content in the liver and muscles. Glycogen content was not reduced during marmot hibernation (3—8C). Blood-sugar level was lowered in rats

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and failed to rise by the end of marmot hypothermia. A raised blood-sugar level was noted in 6 hibernating marmots. The introduction of DOCA did not have an essential effect on the indices of carbohydrate metabolism studied. Data on the effect of DOCA on the anaerobic activity of glycolysis in the liver and muscles during artificial and natural hypothermia in marmots are presented in Table 2. DOCA administration to

Table 2. The effect of DOCA on the activity of anaerobic glycolysis during artificial and natural hypothermia in marmots

Marmot condition	Rectal temperature	Control				DOCA administration							
		Lactic acid content (in call)				Liver				Muscle			
		Liver		Muscle		Glycolysis		Glycolysis		Glycolysis		Glycolysis	
		M	P	M	P	M	P	M	P	M	P	M	P
Conscious ...	M = 37.0 ± 0.10 P = 70 ± 10	120 ± 10	70 ± 10	317 ± 10	100 ± 10	77 ± 10	151 ± 10	377 ± 10	704 ± 10				
Cooled ...	M = 35.0 ± 0.10 P = 60 ± 10	80 ± 10	40 ± 10	200 ± 10	100 ± 10	70 ± 10	150 ± 10	175 ± 10	307 ± 10	60 ± 10	100 ± 10	60 ± 10	100 ± 10
Hibernating ...	M = 32.0 ± 0.10 P = 40 ± 10	60 ± 10	30 ± 10	100 ± 10	50 ± 10	50 ± 10	100 ± 10	100 ± 10	200 ± 10	100 ± 10	200 ± 10	100 ± 10	200 ± 10

Note P - probability of a difference between conscious and cooled marmots; P₁ - between conscious hibernating marmots.

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ACC NR: AP7000915

rats and marmots limited glycogen mobilization from the depot during cooling, which is apparently explained by the inhibitory effect of DOCA on the anaerobic glycolysis. Glycogenic reserve level remained unchanged in hibernating marmots, a phenomenon which evidently depends on the active state of the mineral corticoid function of the adrenal glands. Analysis of data obtained showed that with DOCA administration, artificial hypothermia approximates hybernation with respect to the character of carbohydrate metabolism. Orig. art. has: 2 tables. [SW]

SUB CODE: 06/ SUBM DATE: 07Dec65/ ORIG REF: .002/ OTH REF: 007/ ATD PRESS: 5110

Card 4/4

ZABORSKIY, Mikhail Aleksandrovich; DANILOVA, M., redaktor; TERYUSHIN, M.,
tekhnicheskiiy redaktor

[Hints for the young fisherman] Sovety molodomu rybolovu. [Moskva]
Izd-vo TsK VLSM "Molodaia gvardiia," 1956. 126 p. (MLRA 9:11)
(Fishing)

DANILOVA, M., red., KURLYKOVA, L., tekhn.red.

[Always at the forefront; sketches of shock workers and the groups of communist labor] Vsegda vpered; ocherki ob udarnikakh i kollektivakh kommunisticheskogo truda. Moskva, Izd-vo TsK VLKSM "Molodaia gvardiia," 1961. 134 p. (MIRA 14:6)
(Efficiency, Industrial)

BENDEROVA, Vera Nikolayevna; DANILOVA, M., red.

[A track on the earth; a documentary tale] Sled na zemle;
dokumental'naya povest'. Moskva, Molodaya gvardiya, 1965.
186 p. (MIRA 18:6)

DANILOVA, M.B.

Clinical aspects and treatment of schizophrenia patients with the
obsession syndrome. Vop.klin., patog. i lech. shiz. no.1:37-40
'64. (MIRA 18:5)

1. Dispanserno-dagnosticheskiy otdel (zav. - doktor med.nauk
A.G.Ambrumova) Gosudarstvennogo nauchno-issledovatel'skogo
instituta psikiatrii Ministerstva zdravookhraneniya RSFSR.

DANILOVA, M.F.

Multi-cellular nature of the tomato (*Lycopersicon esculentum* Mill).
Trudy Bot. inst. Ser. 7 no. 3: 87-146 '52. (MIRA 8:4)
(Tomatoes)

DANILOVA, M.F.

Nature of fasciation in plants. Bot. zhur. 46 no.10:1545-1559
O '61. (MIRA 14:9)

1. Botanicheskiy institut imeni V.L.Komarova AN SSSR, Leningrad.
(Abnormalities (Plants))

DANILOVA, M.F.; SILINA, Z.M.

Development of new forms in tulips (Tulipa L.) in relation with
the activation of axillary meristems. Trudy Bot.inst.Ser. 7
no.5:176-224 '62. (MIRA 15:2)

(Tulips)

DANILOVA, M.F.

Principles of the structure of the conducting system in
dicotyledon seedlings. Bot. zhur. 48 no.9:1249-1270 S '63.
(MIRA 16:11)

1. Botanicheskiy institut imeni V.L. Komarova AN SSSR,
Leningrad.

DANILOVA, M.F.; DERTEVA, Ye.Yu.

Anatomical and physiological data on the translocation of water
and dissolved substances in the root tissues. Bot. zhur. 49
no.9:1347-1365 S '64. (MIRA 17:12)

1. Botanicheskiy institut im. V.I. Komarova AN SSSR, Leningrad.

YAKOVLEV, M.S.; DANILOVA, M.F.

In memory of Vasilii Georgievich Aleksandrov (June 6, 1887 -
January 16, 1964). Bot. zhur. 49 no.12:1820-1825 D 164
(MIRA 18:2)

1. Botanicheskiy institut Komarova AN SSSR, Leningrad.

DANILOVA, M.K.; IVANOVA, N.M.; KALININ, T.V.; PERELYGINA, L.I.; SAIMANOVA, Ye.S.; SHKOL'NIK, Ye.I.; SHLEYFMAN, Kh.I.; STOLYAROVA, A.I., red.; SERADZSKAYA, P.G., tekhn.red.

[Economy of Voronezh Province; a statistical manual] Narodnoe khoziaistvo Voronezhskoi oblasti; statisticheskii sbornik. [Voronezh] Voronezhskoe knizhnoe izd-vo, 1957. 139 p. (MIRA 11:3)

1. Voronezh (Province). Statisticheskoye upravleniye. 2. Statisticheskoye upravleniye Voronezhskoy oblasti (for all, except Stolyarova, Seradzkaya). 3. Nachal'nik Statisticheskogo upravleniya (for Stolyarova)
(Voronezh Province--Statistics)

DANILOVA, I. I.

Danilev, M. K. "Swamp in the valley of the Kama River," Izvestiya nauch.-issledov.-nauk. in-ta i letopisnogo gos. un-ta im. Gorkogo, Vol. XII, Issue 4, 1948, p. 253-58 - Bibliog: 1 items

SO: U-3051, to line 53, (Letopis 'Zhurnal' Arkh. Statoy, V. 12, 1949).

USSR/Meadow Cultivation.

L

Abs Jour : Ref Zhur Biol., No 14, 1958, 63262

Author : Danilova, M.M.

Inst : Molotov University.

Title : Moss Cover of the Meadows of the Kama River's Valley and
Its Influence on Grass Vegetation.

Orig Pub : Uch. zap. Molotovsk. un-t, 1956, 10, No 1, 121-127

Abstract : The moss cover of inundated meadows has low marks of
abundance, a changeable species composition, and exhi-
bits no influence on their grass cover. The moss cover
is developed especially in the mixed grasstufted hair-
grass meadows, thereby leading to their swamping. It
is recommended to transform the moss-grown meadows by
means of amelioration into valuable fodder lands.

Card 1/1

DANILOVA, M.M.

Development of some cultivated plants in the cis-Ural area.
Uch. zap. Perm. gos. un. 13 no.1:13-18 '60. (MIRA 14:11)
(Perm Province—Pastures and meadows)

DANILOVA, M.M.; PONOMAREV, A.N.

In memory of Aleksei Aleksandrovich Genkel'; on the 20th anniversary
of his death. Bot. zhur. 47 no.9:1393-1394 S '62. (MIRA 16:5)
(Genkel', Aleksei Aleksandrovich, 1908-1942)

DANILOVA M.P.
FILMOV, Oleg Vsevolodovich, kandidat meditsinskikh nauk; SOVETOV, S.Ye.,
professor, redaktor; ~~DANILOVA, M.P.~~ redaktor; SAKHAROVA, N.V.,
tekhnicheskii redaktor

[School hygiene; manual for pedagogical institutes] Shkol'naya gigiena;
uchebnik dlia shkol'nykh pedagogicheskikh uchilishch. Izd. 3-e, Pod
red. S.M.Sovetova. Moskva, Gos. uchebno-pedagog. izd-vo Ministerstva
prosveshchaniia RSFSR, 1955. 188 p. (MLRA 9:12)
(SCHOOL HYGIENE)

B.4.11

LITCOV, Aleksandr Fedorovich, professor; DANILOVA, M.F., redaktor; LITON
TSIWA, M.I., tekhnicheskiiy redaktor.

[Child hygiene and prevention of acute infections in school;
manual for teachers in elementary and secondary schools] Gigena
detei i profilaktika ostrykh infektsii v shkole; posobie dlia
uchitelei nachal'noi i srednei shkoly. Izd.2-oe. Moskva, Gos.
uchebno-pedagog. izd-vo Ministerstva prosveshchenia RSFSR, 1955.
246 p. (School hygiene) (MLRA 9:5)

DANILOVA M.P.

EXCERPTA MEDICA Sec.3 Vol.12/3 Endocrinology Mar 58

477. A COMPARATIVE STUDY OF THE BIOLOGICAL ACTIVITY OF CORTIN, CORTISONE AND DOCA - Sradvnielnoe izuchenie biologicheskoi aktivnosti kortina, kortizona, i dezoksikortikosteronatsitata - Freidovich A. L. and Danilova M. P. - PROBL. ENDOKR. 1956, 2/5 (50-53)

Cortin, an extract of bovine adrenal cortex, exerts a mainly mineral corticoid action. Cortin contains also small amounts of glucocorticoids (1 ml. cortin contains approximately 0.05 mg. glucocorticoids calculated on cortisone). (S)

DANILOVA, M.P.

SAL'NIKOVA, Galina Pavlovna; DANILOVA, M.P., red.; PONOMAREVA, A.A., tekhn.red.

[Hygiene for school children] Gigena shkol'nika. Moskva, Gos.
uchebno-pedagog.izd-vo M-va prosv.RSFSR, 1957. 55 p. (MIRA 10:12)
(HYGIENE)

DANILOVA, M.P.

ANTROPOVA, Meta Vasil'yevna, kand.med.nauk; DANILOVA, M.P., red.; MAXSAYEV,
A.V., tekhn.red.

[Organising the student's day] Organizatsiia rezhima dlia shkol'nika.
Izd. 3-e, ispr. Moskva, Gos. uchebno-pedagog. izd-vo M-va prosv.
RSFSR, 1957. 75 p. (MIRA 11:5)
(CHILDREN, CARE AND HYGIENE)

DANILOVA, M.P.

SOVETOV, Sergey Yevgenovich, prof.; DANILOVA, M.P., red.; GUKASOVA, A.M.,
red.; PEDOTOVA, A.F., tekhn.red.

[School hygiene; a brief essay] Shkol'naya gigiena; kratkii ocherk.
Moskva, Gos. uchebno-pedagog. izd-vo M-va prosv. RSFSR, 1957.

246 p.

(MIRA 11:5)

(SCHOOL HYGIENE)

KUNIN, Samuil Karpovich; DANILOVA, M.P., red.; KREYS, I.G., tekhn.red.

[Preschool hygiene] Doshkol'naia gigiena. Izd.2. Moskva,
Gos.uchebno-pedagog.izd-vo M-va prosv. RSFSR, 1958. 205 p.
(MIRA 12:3)

(CHILDREN--CARE AND HYGIENE)

GORBANEV, A.I.; TSINTSIPER, A.B.; ZHITENEVA, P.M.; DANILOVA, M.S.

Reaction of dissociated vapors of H_2O_2 at a temperature of $-196^{\circ}C$.

Izv. Sib. otd. AN SSSR no.5:43-52 '58.

(MIRA 11:9)

1. Institut obshchey i neorganicheskoy khimii im. N.S. Kurnakova
AN SSSR.

(Hydrogen peroxide) (Electric discharges through gases)

AUTHORS: Mironov, K. Ye., Danilova, M. S. SOV/78-3-12-35/36

TITLE: Concerning the Existence of Higher Hydrogen Peroxides in Commercial H_2O_2 Products (Prisutstvuyet li vysshaya perekin' vodoroda v prodazhnoy H_2O_2)

PERIODICAL: Zhurnal neorganicheskoy khimii, 1958, Vol 3, Nr 12, pp 2807-2809 (USSR)

ABSTRACT: Investigations were carried out to study the possibilities of the existence of higher hydrogen peroxide compounds in various hydrogen peroxide preparations. The following materials were used as initial materials: 2.1% H_2O_2 ; technical perhydrol (28.1% H_2O_2); and 94.4% H_2O_2 . $KMnO_4$ and $Na_2S_2O_3$ were used in the titrations to determine the H_2O_2 content. It was found that in the marketable hydrogen peroxide preparations no higher peroxides exist. The higher consumption of the potassium permanganate and sodium thiosulfate were produced by hydrogen dissolved in distilled water. There are 3 tables and 13 references, 11 of which are Soviet.

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